

## TIME BASED PROFILE MANAGEMENT ON PALMTOP COMPUTER

### ABSTRACT OF THE INVENTION

5           A personal information manager or other software program, preferably residing  
within a palmtop computer, uses a time of day profile to establish a default data  
category. When the user wishes to enter or edit data or retrieve data, the personal  
information manager or other software program inspects a real-time clock to determine  
the time of day. The personal information manager or other software program then  
10       establishes a default category based upon the time of day profile established by the  
user. The user is given the opportunity to modify the default category at any time. In  
this manner, for example, the user can establish a default business category during  
business times in days and a personal category during personal times in days. This  
provides the advantage of correctly categorizing data in an automated manner under  
15       most circumstances.

005160-2929960

15

20